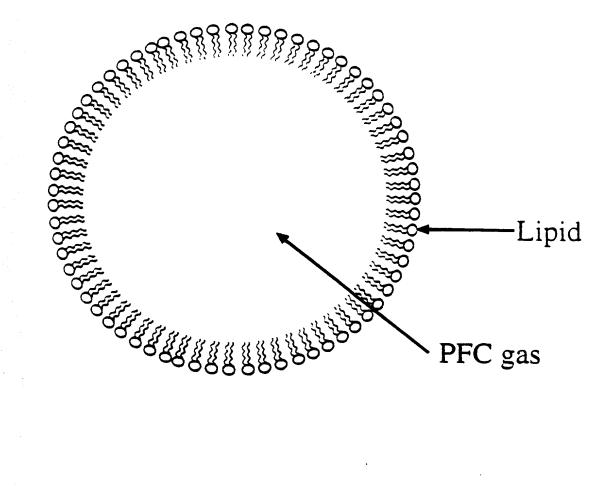
Title: NOVEL ACOUSTICALLY ACTIVE DRUG DELIVERY SYSTEMS Inventor: Evan C Unger Docket No.: UNGR-1632 S.Maurice Valla/(215) 564-8392 Sheet 1 of 9

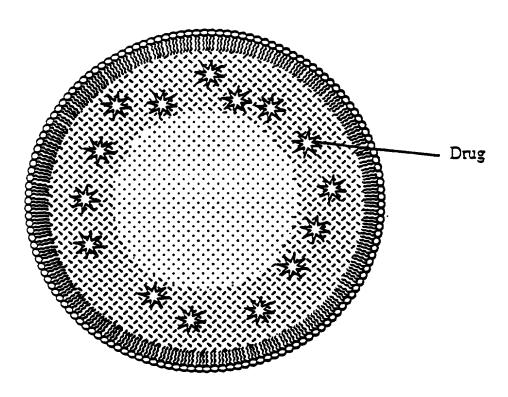
Figure 1



Title: NOVEL ACOUSTICALLY ACTIVE DRUG DELIVERY SYSTEMS
Inventor: Evan C. Unger
Docket No.: UNGR-1632
S.Maurice Valla/(215) 564-8392
Sheet 2 of 9

# Figure 2

oil layer
gas e.g. perfluorobutane



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Title: NOVEL ACOUSTICALLY ACTIVE DRUG DELIVERY SYSTEMS
Inventor: Evan C Unger
Docket No.: UNGR-1632
S.Maurice Valla/(215) 564-8392

Sheet 3 of 9

#### Antibubbles

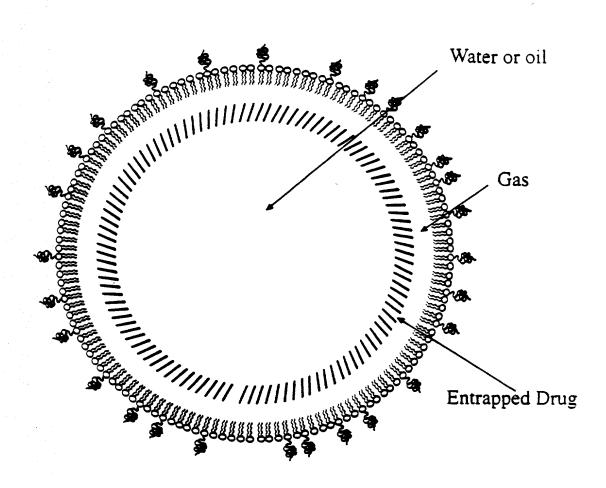


Figure 3

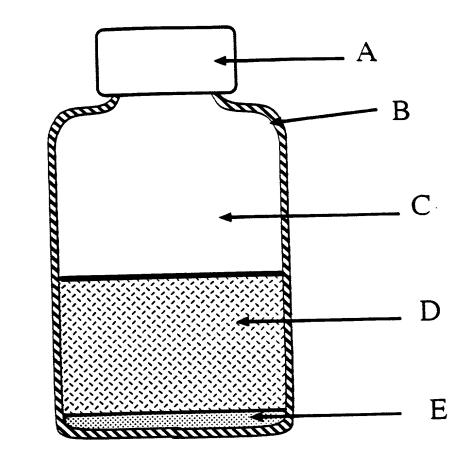
Water

Figure 4

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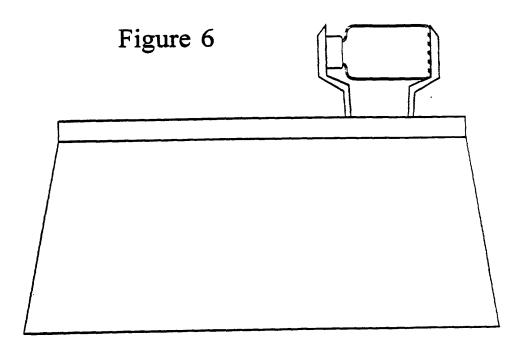
Inventor: Evan C. Unger
Docket No.: UNGR-1632
S.Maurice Valla/(215) 564-8392
Sheet 5 of 9

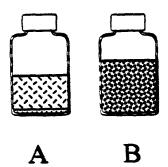
Figure 5



A = Septum Cap
B = Glass vial
C = Preselected glass
D = Aqueous media
E = Oil with drug

Title: NOVEL ACOUSTICALLY ACTIVE DRUG DELIVERY SYSTEMS Inventor: Evan C. Unger Docket No.: UNGR-1632 S.Maurice Valla/(215) 564-8392 Sheet 6 of 9

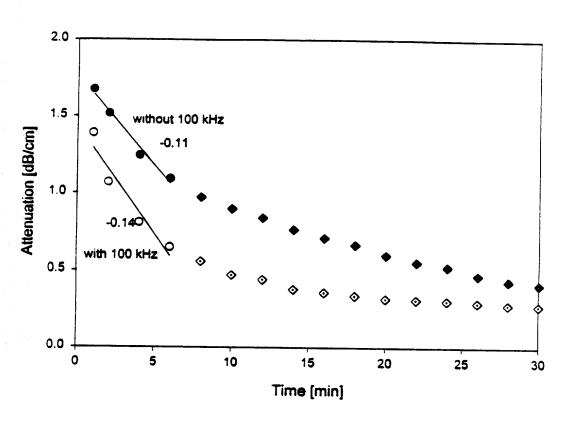




Title: NOVEL ACOUSTICALLY ACTIVE DRUG DELIVERY SYSTEMS
Inventor: Evan C. Unger
Docket No: UNGR-1632
S Maurice Valla/(215) 564-8392
Sheet 7 of 9

Figure 7

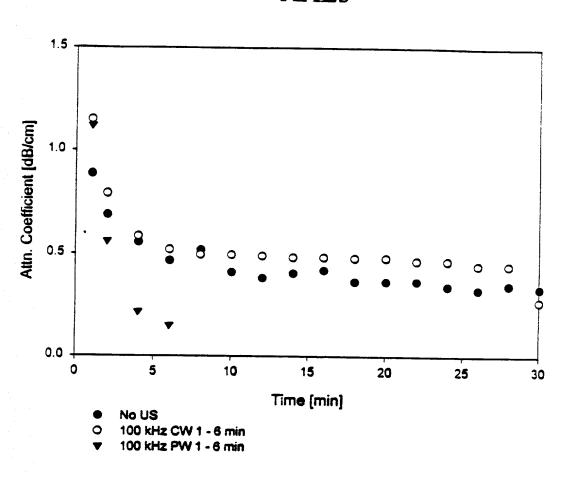
### **AALs**



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Figure 8

## **AALs**

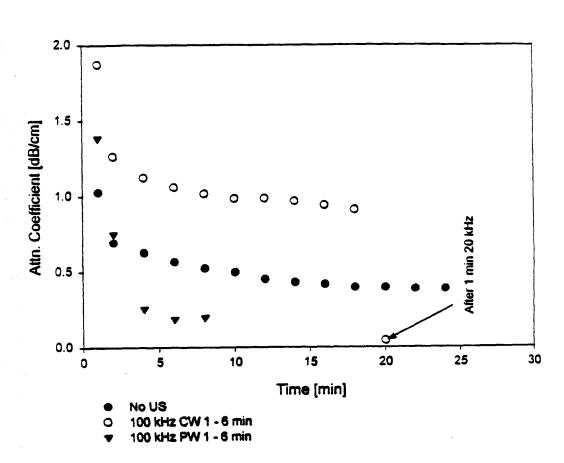


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Figure 9

#### AALs



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